SEP 19 7005 W SEP 19 7005 W GTRADAttorney Docket No. 701586-53303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ap	plication of:	Charles R. Cantor et al.		
Filed:	nation No.:	10/529,122 October 9, 2003 (IA DATE) 1567 NUCLEIC ACID SUPPORT	Group No.: Examiner: Customer No.: ED PROTEIN COMPL	To be assigned To be assigned 50607 EMENTATION
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United S STOP A	States Postal Ser		irst Class Mail in an eny	elope addressed to MAIL
Sir:				
		INFORMATION DISCLOS		. 1 . 24 . 1 . 24 . 1
		with the provisions of 37 C.F.R. §		
_		ents shown on the attached forms		
Examin	er in connection	with the examination of the abo	ve-identified patent appli	ication.
I.	REMARKS			
	In accordance v	with the provisions of 37 C.F.R. §	\$1.97, this statement is be	eing filed:
<u>X</u>	(1)	within three (3) months of the F	iling Date or before the	mailing date of the
		First Office Action on the meri	its; or	
	(2)	within three months of the mail	ing date of the PCT Inter	national Search Report;
		or		

In re application of:		Charles R. Cantor et al.		
Application No.: Filed: Confirmation No.: Title:		10/529,122 October 9, 2003 (IA DATE) 1567 NUCLEIC ACID SUPPORTED PROTE	Group No.: Examiner: Customer No.: EIN COMPLEMENTATION	To be assigned To be assigned 50607
_	(3)	after the period defined in (1) bu	ut before the mailing dat	e of a Final Rejection or
		Notice of Allowance, and the re	equisite Certification or for	ee under Rule 1.17(p),
		namely \$180.00, is included her	ein; or	
_	(4)	after the mailing date of a Final	Rejection or Notice of	Allowance but before the
		payment of the Issue Fee, and the	ne requisite Certification	, petition, and petition
		fee are included herein.		
It is res	pectfully	requested that each of the docur	nents shown on the attac	hed form(s)
PTO/SB/08a an	d b be m	nade of record in this application.	Copies of these docume	ents (CHECK ONE):

X are enclosed herewith; andhave been cited in the parent application, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 50-0850. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Ronald I .Eisenstein (Reg. No. 30,628)

wind m. nelt -

Nicole L.M. Valtz (Reg. No. 47,150)

NIXON PEABODY LLP

100 Summer Street Boston, MA 02110

(617) 345-6057

Date: September 15, 2005

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tostitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number 10/529,122

1.A. Filing Date October 9, 2003

First Named Inventor Charles R. Cantor

An Unit To be assigned

Examiner Name To be assigned

Complete if Known

 Sheet
 1
 of
 3
 Attorney Docket Number
 701586-53303

			U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1	U.S. Patent Document Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-2002/0064779	05/30/2002	Landegren et al.	
	A2	US-2003/0049688	03/13/2003	Michnick et al.	
	A3	US-6,270,964	08/07/2001	Michnick et al.	
	A4	US-6,294,330	09/25/2001	Michnick et al.	
•	A5	US-6,428,951	08/06/2002	Michnick et al.	
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
		Country Code ³ Number ⁴ (if known)						
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY		Complete if Known		
		Application Number	10/529,122	
	APPLICANT (use as many sheets as necessary)		Filing Date	October 9, 2003
			First Named Inventor	Charles R. Cantor
			Group Art Unit	To be assigned
			Examiner Name	To be assigned
Sheet	2	3	Attorney Docket Number	701586-53303

	T	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	BEACH, Dale L. et al.; Current Biology; 9(11):569-578 (1999)	
	C2	BERTRAND, Edouard et al.; Molecular Cell; 2:437-445 (10/1998)	
	C3	BIRKENMEYER, Larry G. et al.; Journal of Virological Methods; 35:117-126 (1991)	
	C4	CARMO-FONSECA, Maria et al.; Critical Reviews in Eukaryotic Gene Expression; 9(3&4):213-219 (1999)	
	C5	LANDEGREN, Ulf; Trends Genetics; 9(6):199-204 (1993)	
	C6	MATSUO, Toshihiko; Biochimica et Biophysica ACTA; 1379:178-184 (1998)	
	C7	MOLENAAR, C. et al.; Nucleic Acids Research; 29(17):E89:1-9 (2001)	
	C8	OLEYNIKOV, Yuri et al.; Current Biology; 13:199-207 (02/04/2003)	
	C9	PEDERSON, Thoru; Nucleic Acids Research; 29(5):1013-1016 (2001)	
	C10	PELLETIER, Joelle N. et al.; Proc. Natl. Acad. Sci. USA; 95:12141-12146 (10/1998)	
	C11	PERLETTE, John et al.; Anal. Chem.; 73:5544-5550 (2001)	
	C12	ZUBRITSKY, Elizabeth; Anal. Chem.; 73:657A (2001)	
	C13	POLITZ, Joan C.; Trends in Cell Biology; 9:284-287 (07/1999)	
	C14	SANDO, Shinsuke et al.; J. Am. Chem. Soc.; 124(33):9686-9687 (2002)	

Substitute for form 1449B/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY			Application Number	10/529,122
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			Group Art Unit	To be assigned
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Sheet	3	3	Attorney Docket Number	701586-53303

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the No. item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	C15	SEI-IIDA, Yukari et al.; Nucleic Acids Research; 28(12):e59:i-vii (2000)		
	C16	SOKOL, Deborah L. et al.; Proc. Natl. Acad. Sci. USA; 95:11538-11543 (09/1998)		
	C17	ST. JOHNSON, Daniel; Cell; 81:161-170 (04/21/1995)		
	C18	TSUJI, Akihiko et al.; Biophysical Journal; 81:501-515 (07/2001)		
	C19	TSUJI, Akihiko et al.; Biophysical Journal; 78:3260-3274 (06/2000)		

Examiner Signature

Date Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.